



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of **MINSHULL, et. al.** Examiner: Not Yet Assigned  
Application No.: **10/665,873** Art Unit: 3761  
Filed: **September 18, 2003**  
Title: **INHALER**

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This Information Disclosure Statement is filed within the period set forth in §1.97(b) because it accompanies the new patent application submitted herewith, is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in §1.491 in an international application, or is believed to be filed before the mailing date of a first Office Action on the merits, or before the mailing of a first office action after the filing of a request for continued examination under §1.114 whichever event occurs last. However, in the event that the first office action has been mailed, the Commissioner is authorized to charge any fees under 37 C.F.R. 1.17(p) or credit any overpayment to Account No. **18-1982**.

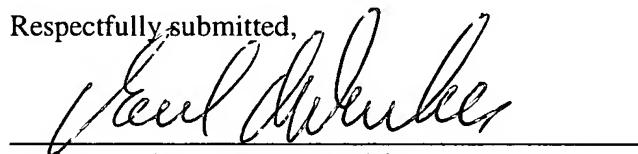
Further to 37 C.F.R. § 1.98 (a)(2)(ii) no copies of listed U.S Patents or U.S. Patent Publications are supplied herewith.

It should be noted that listed publication WO 94/14492 is a priority document for listed U.S. Patents Nos. 5,829,434, 5,740,792, and 5,687,710; WO 95/34874 for 5,988,496; WO96/16687 for 6,076,521; WO 97/20589 for 6,182,655; WO 97/30743 for 6,240,918; and WO 98/41257 for 6,484,717.

Listed publication WO 95/34874 is in the French language, and discloses a dose counting device for inhalators. As noted above, listed U.S. Patent No. 5,988,496 claims priority to this WO application.

Listed publication WO 97/20589 is in the German language, and discloses an inhalator designed to provide multiple doses of a dry pharmacological powder. As noted above, listed U.S. Patent No. 6,182,655 claims priority to this WO application.

Respectfully submitted,



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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Application Number</b>	10/665,873
				<b>Filing Date</b>	09-18-2003
				<b>First Named Inventor</b>	MINSHULL, et. al.
				<b>Group Art Unit</b>	3761
				<b>Examiner Name</b>	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	USAV2001/0079 - US - NP

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	4,011,829			WACHSMANN, et. al.	03-15-1977	
	4,528,933			ALLEN, et. al.	07-16-1985	
	4,565,302			PFEIFFER, et. al.	01-21-1986	
	5,009,338			BARKER, et. al.	04-23-1991	
	5,176,132			DROUGHT, et. al.	01-05-1993	
	5,678,538			DROUGHT, et. al.	10-21-1997	
	5,687,710			AMBROSIO, et. al.	11-18-1997	
	5,740,792			ASHLEY, et. al.	04-21-1998	
	5,829,434			AMBROSIO, et. al.	11-03-1998	
	5,988,496			BRUNA, et. al.	11-23-1999	
	6,076,521			LINDAHL, et. al.	06-20-2000	
	6,182,655			KELLER, et. al.	02-06-2001	
	6,240,918			AMBROSIO, et. al.	06-05-2001	
	6,273,085			EISELE, et. al.	08-14-2001	
	6,484,717			DAGSLAND, et. al.	11-26-2002	
	6,701,917			O'LEARY, et. al.	03-09-2004	
	6,752,153			ECKERT, et. al.	06-22-2004	
	6,761,161			MYCOLA SCARROTT, et. al.	07-13-2004	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		WO	01/31578		BRAITHWAITE, et. al.	05-03-2001		
		WO	02/053295		MACMICHAEL, et. al.	07-11-2002		
		WO	94/14492		AMBROSIO, et. al.	07-07-1994		
		WO	95/34874		BRUNA, et. al.	12-21-1995		
		WO	96/16687		LINDAHL, et. al.	06-06-1996		
		WO	97/20589		KELLER, et. al.	06-12-1997		
		WO	97/30743		AMBROSIO, et. al.	08-28-1997		
		WO	98/41257		DAGSLAND, et. al.	09-24-1998		
		WO	98/41258		DAGSLAND, et. al.	09-24-1998		
		WO	99/49920		MARNFELDT, et. al.	10-07-1999		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST-3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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